

REMARKS**Status of the claims**

Claims 5, 7, 10-12, 16-17, 19-33, 35-40, 42-43 and 45-46 are amended to correct errors in claim numbering. Support for the present claims is found throughout the specification. Claims 1-55 are currently in the case.

Response to Restriction Requirement:

The Examiner has issued a restriction requirement for an election of one of seven inventions.

Applicants elect the following invention delineated in the Action:

II. Claims 1-3, 6-8, 18-20, 22-24, 34-36, and 38-40 in part as they apply to protein based methods, and claims 14-17, 21, 31, 33 and 37 in their entirety drawn to protein based methods for diagnosing, assessing, prognosis, and monitoring progression of breast or ovarian cancer.

The Examiner also requested Applicant to elect a disease and further select a single genetic marker for prosecution. Applicant elects breast cancer as the disease and FLJ20174 as the genetic marker for prosecution.

CONCLUSION

It is Applicant's belief that the claims are in condition for allowance. Such favorable action is respectfully requested. If the Examiner has any questions or comments regarding any issue associated with this application, please contact the undersigned representative at (512) 542-8441.

Respectfully submitted,

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